

California OES Weather Threat Briefing

Thursday, December 2, 2021
9:00 AM PST

Day 1 (Thursday): One more day of locally elevated fire weather conditions is expected across the southern California mountains today as dry and breezy conditions continue. Areas of dense fog are will also be seen across coastal southern California, the Central Valley, and northern California mountain valleys through late morning, redeveloping overnight.

National Weather Service

*Western Region Headquarters
Regional Operations Center
Salt Lake City, UT*



WEATHER KEY POINTS

12/02/21 - 12/08/21

Thursday-Wednesday

- One more day of locally elevated fire weather conditions is expected over the southern California mountains with breezy and very dry conditions
- Areas of overnight and morning dense fog will continue near the southern California coast and across parts of the Central Valley and deeper northern California mountain valleys through the weekend
- High astronomical tides could cause minor coastal flooding in the Humboldt Bay area Friday through the weekend
- Another round of gusty Santa Ana winds is expected Sunday and Monday, with elevated to locally critical fire weather concerns.
- A period of rainfall and high mountain snow is expected across primarily northern California on Monday
 - Precipitation is generally expected to be light to locally moderate, and there are no significant flooding concerns at the moment



CALIFORNIA WEATHER IMPACTS

12/02/21 - 12/08/21

<u>Hazards / Day</u>	THU	FRI	SAT	SUN	MON	TUE	WED
Non-Thunderstorm Damaging Winds							
Snow							
Coastal Flooding		Coastal	Coastal	Coastal			
River Flooding							
Thunderstorms (Wind / Hail / Tornadoes)							
Fire Weather (Low Humidity / Wind / Dry Thunderstorms)	Southern			Southern	Southern		
Heat Risk							
Heavy Rain/Flash Flooding/ Debris Flow							
Cold							



No Impacts



Minimal Impacts



Moderate Impacts



Severe Impacts

PRECIPITATION FORECAST

12/02/21 - 12/04/21

No precipitation is expected through Saturday

Note: Forecast precipitation amounts are an average for any particular location. Thunderstorms may produce locally higher rainfall amounts.

Precipitation (inches)



WEATHER OUTLOOK

12/07/21 - 12/15/21

6-10 Day Outlook (December 7 – December 11)

Temperatures

- Above normal temperatures are favored statewide

Precipitation

- Near normal precipitation is favored across much of central and southern California, with above normal precipitation favored across far northeastern CA and far southeastern CA

8-14 Day Outlook (December 9 – December 15)

Temperatures

- Above normal temperatures are favored statewide

Precipitation

- Near normal precipitation is favored across much of central and southern California, with above normal precipitation favored across far northeastern CA and far southeastern CA



Information provided by:

**National Weather Service
Western Region Headquarters
Regional Operations Center
Salt Lake City, UT**

Phone: (801) 524-7907

E-mail: wr.roc@noaa.gov

Web: <https://www.weather.gov/wrh/>

